

CIP Project Operating Impacts

Proposed FY 2006/07 Capital Improvement Plan - Project Operating Impacts

The operating impact of capital projects is analyzed and taken into consideration during the extensive CIP prioritization process. Estimated new revenues and/or operational efficiency savings associated with projects are also taken into consideration (net operating costs) during the capital project evaluation and review process. As capital improvement projects are completed, the operating costs of these projects have been identified, prioritized and justified as part of the departmental program budget process. Departmental staff plan and budget for significant start-up costs, as well as operation and maintenance of new facilities.

The table below presents a four-year forecast of capital project operating impacts (costs). The operating impacts of projects expected to be completed prior to the start of, or during FY 2006/07 are calculated and included in the Program Operating Budget. These operating cost conservative estimates represent the staffing and maintenance necessary due to the completion and expected completion of capital projects. The capital projects operating impacts are incorporated into the General Fund budget found in the Five-Year Financial Plan.

Operating Impacts						
		<u>Forecast</u> <u>FY2007/08</u>	<u>Forecast</u> <u>FY2008/09</u>	<u>Forecast</u> <u>FY2009/10</u>	<u>Forecast</u> <u>FY2010/11</u>	<u>Total</u>
City Court						
NEW69	Case Management System Conversion Consulting	150.0	150.0	150.0	150.0	600.0
Totals for City Court		150.0	150.0	150.0	150.0	600.0
Communications and Public Affairs						
M0605	Enhanced Public Meeting Recording System	7.5	7.5	7.5	7.5	30.0
Totals for Communications and Public Affairs		7.5	7.5	7.5	7.5	30.0
Community Services Department						
B0605	Community Services Facilities Maintenance	54.8	54.8	54.8	54.8	219.2
NEWB9	Troon North Park	30.0	30.0	30.0	30.0	120.0
P0302	Aging Park Facility Renovations	84.0	84.0	84.0	84.0	336.0
P0501	Mustang Library Improvements	10.1	10.1	10.1	10.1	40.4
P0602	Grayhawk Community Park - Phase I	600.0	600.0	600.0	600.0	2,400.0
P0606	Vista Del Camino - Yavapai Ballfields	54.0	54.0	54.0	54.0	216.0
P9904	Sports Lighting Expansion & Upgrade	59.0	59.0	59.0	59.0	236.0
TP001	Appaloosa Library	-	1,032.3	1,032.3	1,032.3	3,096.9
Totals for Community Services Department		891.9	1,924.2	1,924.2	1,924.2	6,664.5
Financial Services Department						
M0308	Financial Services – Meter Reading System	0.5	0.5	0.5	-	1.5
TP011	Financial Services – Remittance Process Transport System	22.1	22.1	22.1	22.1	88.4
Totals for Financial Services Department		22.6	22.6	22.6	22.1	89.9
Fire Department						
B0401	Fire Station #602 – Downtown Fire Station	82.0	82.0	82.0	82.0	328.0
B0601	Fire Station #601 - Relocate existing station south quadrant	10.0	10.0	10.0	10.0	40.0
Totals for Fire Department		92.0	92.0	92.0	92.0	368.0

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Human Resources Department						
TEMP438	Document Imaging and Management	21.0	21.0	21.0	21.0	84.0
Totals for Human Resources Department		21.0	21.0	21.0	21.0	84.0
Municipal Services Department						
B0507	Civic Center Office Building	10.0	10.0	10.0	10.0	40.0
B0511	Fuel/Fleet Maintenance Facility – McKellips Service Center	-	61.0	61.0	61.0	183.0
B9905	McKellips Service Center	2.3	2.3	2.3	2.3	9.2
M0614	Fleet Management Information System	15.0	15.0	15.0	-	45.0
NEWA3	Corporation Yard Fleet Maintenance Facility Expansion	7.0	52.0	52.0	52.0	163.0
Totals for Municipal Services Department		34.3	140.3	140.3	125.3	440.2
Planning & Development Services Department						
D0205	Scottsdale Road Preservation Streetscape Enhancement	-	50.0	75.0	100.0	225.0
Totals for Planning & Development Services Department		-	50.0	75.0	100.0	225.0
Police Department						
B0204	Police/Fire Training Facility Phase 2	99.0	99.0	99.0	99.0	396.0
B0302	Police Operational Support Building	337.0	337.0	337.0	337.0	1,348.0
B0504	District 1 Police Facilities	315.0	315.0	315.0	315.0	1,260.0
NEW31	Detention Facility Consolidation	-	47.0	47.0	47.0	141.0
TEMP462	Police Crime Scene 3-D Surveying System	13.4	13.4	13.4	13.4	53.6
TEMP466	Police Computers for Bike Unit and Detectives	41.0	41.0	41.0	41.0	164.0
TP008	Helicopter Air Support Unit	379.3	1,326.0	1,627.9	1,418.1	4,751.3
Totals for Police Department		1,184.7	2,178.4	2,480.3	2,270.5	8,113.9
The Downtown Group						
D0502	Loloma District Plaza	-	10.0	10.0	10.0	30.0
D0602	Downtown Restrooms	6.0	6.0	6.0	6.0	24.0
Totals for The Downtown Group		6.0	16.0	16.0	16.0	54.0

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Transportation Department						
P0704	Bikeways Program	1.0	1.0	1.0	1.0	4.0
S0201	Hayden/Miller Road – Deer Valley to Pinnacle Peak	1.0	1.0	1.0	1.0	4.0
S0202	Hayden Road – Pima Freeway to Thompson Peak Parkway	47.0	47.0	47.0	47.0	188.0
S0204	Pinnacle Peak – Miller to Pima Rd	9.8	9.8	9.8	9.8	39.2
S0301	Camelback Road – 64th to 68th St	3.8	3.8	38.0	3.8	49.4
S0304	Frank Lloyd Wright–Scottsdale Rd to Shea	1.4	1.4	1.4	1.4	5.6
S0306	Hayden Road and Via de Ventura Intersection Improvement	0.2	0.2	0.2	0.2	0.8
S0310	McDonald Drive – Scottsdale to Hayden	0.9	0.9	0.9	0.9	3.6
S0311	Scottsdale Road – Thompson Peak Parkway to Pinnacle Peak	-	-	-	10.0	10.0
S0317	Thunderbird/Redfield – Scottsdale to Hayden	2.8	2.8	2.8	2.8	11.2
S0319	Union Hills Drive – Scottsdale Road to 74th Street	9.0	9.0	9.0	9.0	36.0
S0402	Indian Bend Road – Scottsdale to Hayden	23.8	23.8	23.8	23.8	95.2
S0404	Stacked 40 – Center Road to Hayden	31.6	31.6	31.6	31.6	126.4
S0405	Stacked 40 – North Frontage Road	8.3	8.3	8.3	8.3	33.2
S0502	Camelback/Scottsdale and Marshall Way	8.6	8.6	8.6	8.6	34.4
S0602	Pima Road – Deer Valley to Pinnacle Peak	-	39.0	39.0	39.0	117.0
S2103	Hayden Road – Cactus to Redfield	4.0	4.0	4.0	4.0	16.0
S7005	Scottsdale Road – Frank Lloyd Wright to Thompson Peak Parkway	10.0	10.0	10.0	10.0	40.0
T6101	Intersection Mobility Enhancements	0.4	0.4	0.4	0.4	1.6
T8140	Neighborhood Traffic Management Program	6.0	6.0	6.0	6.0	24.0
T8150	Traffic Management Program – Intelligent Transportation System (ITS)	895.0	966.0	1,006.0	-	2,867.0
T8160	Traffic Signal Program	69.0	71.8	77.9	77.9	296.6
TEMP558	McDonald Drive - Scottsdale to 78th St	-	-	-	0.9	0.9
Totals for Transportation Department		1,133.6	1,246.4	1,326.7	297.4	4,004.1
Transportation Department - Aviation						
A0302	Airport Terminal Area Renovations	6.5	6.5	6.5	-	19.5
A0507	Portable Noise Monitors	0.5	0.5	0.5	-	1.5
A0508	Airport Maintenance Facility	6.0	6.0	6.0	-	18.0
A0602	Security Lighting Installation – Main Aprons/Kilo	1.0	1.0	1.0	-	3.0
NEWB5	Airport Terminal Parking Garage	-	-	25.0	-	25.0
Totals for Transportation Department - Aviation		14.0	14.0	39.0	-	67.0

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Water Resources Department						
TEMP436	Sewer Security Enhancements	2.0	2.0	2.0	2.0	8.0
V0501	Core North/South Sewer	10.0	15.0	-	-	25.0
V2101	Miller Road Sewer – Phase 3	2.0	2.0	-	-	4.0
V4001	Radio Telemetry Monitoring Automation Citywide (Sewer)	4.0	4.0	-	-	8.0
V9908	Relief Sewers – Citywide	2.0	2.0	-	-	4.0
W0202	CAP Plant Regulatory Compliance	1,300.0	1,300.0	1,300.0	-	3,900.0
W0302	Chaparral WTP Water Distribution System	2.0	2.0	2.0	-	6.0
W0303	Security Enhancements	2.0	2.0	2.0	2.0	8.0
W0304	Zone 12-13 Water Transmission Lines	5.0	5.0	5.0	-	15.0
W0501	Core North/South Water	10.0	15.0	-	-	25.0
W0502	Inner Circle Booster Pump Station	2.0	2.0	2.0	-	6.0
W0503	Regional GAC Regeneration Facility	750.0	950.0	950.0	-	2,650.0
W0504	CAP Plant Expansion	-	-	1,701.0	1,701.0	3,402.0
W0602	Water Quality Laboratory Instrumentation	25.0	25.0	25.0	-	75.0
W2105	Alameda/122nd Street Booster Pump Station	16.0	16.0	16.0	-	48.0
W2106	Arsenic Mitigation Treatment	1,500.0	1,500.0	1,500.0	1,500.0	6,000.0
W4001	Radio Telemetry Monitoring Automation Citywide (Water)	5.0	5.0	-	-	10.0
W4702	Chaparral WTP Influent Waterline	1.0	1.0	1.0	-	3.0
W4708	Well Sites	20.0	20.0	-	-	40.0
W8515	Deep Well Recharge/Recovery Facilities	2.0	2.0	2.0	-	6.0
W8570	Waterline Replacements	3.0	3.0	3.0	-	9.0
W9903	Booster Station Upgrades	2.0	2.0	2.0	-	6.0
W9911	Chaparral Water Treatment Plant	200.0	200.0	-	-	400.0
Totals for Water Resources Department		3,865.0	4,075.0	5,513.0	3,205.0	16,658.0
WestWorld						
D0207	WestWorld Restroom Facility	9.0	9.0	9.0	9.0	36.0
TEMP536	WestWorld 7 Horse Barns and Covered Walkway	-	75.0	75.0	75.0	225.0
Totals for WestWorld		9.0	84.0	84.0	84.0	261.0
Grand Totals:		7,431.6	10,021.4	11,891.6	8,315.0	37,659.6

City of Scottsdale
Proposed Five-Year Capital Improvement Program (CIP) - Active Funded Projects by Funding Source
FY 2006/07 - 2010/11
(in thousands of dollars)

Funding Source	Proposed FY 2006/07	Forecast FY 2007/08	Forecast FY 2008/09	Forecast FY 2009/10	Forecast FY 2010/11	Total
General Fund	253,542.0	42,575.8	18,278.2	40,883.8	14,717.8	369,997.6
Aviation Funds	3,176.9	223.4	584.7	75.7	21.7	4,082.2
Bond 2000 - Q1 - Parks	88,875.2	12,851.5	500.0	-	-	102,226.7
Bond 2000 - Q2 - Flood Control	25,300.0	-	-	-	-	25,300.0
Bond 2000 - Q3 - Scenic Corridor	23,100.0	4,000.0	-	-	-	27,100.0
Bond 2000 - Q5 - PS Facilities	48,700.1	-	-	-	-	48,700.1
Bond 2000 - Q6 - Helicopter	6,400.0	-	-	-	-	6,400.0
Bond 2000 - Q7 - Transportation	107,960.2	10,575.7	4,725.6	2,342.4	200.0	125,803.9
Bond Interest	283.9	-	-	-	-	283.9
CDBG	3.1	1.5	1.5	1.5	1.5	8.9
CEF	1,145.0	150.0	-	-	-	1,295.0
Contributions	45,871.1	-	500.0	17,900.0	1,750.0	66,021.1
Crime Lab Assessment	-	30.0	-	30.0	-	60.0
Expanded McDowell Sonoran Preserve	180,000.0	-	-	-	-	180,000.0
FCD Contribution	3,523.9	-	-	-	-	3,523.9
Federal RICO	136.1	-	-	-	-	136.1
Fleet Rates	2,916.4	1,854.1	27.1	27.1	27.1	4,851.9
Forensic Science IGAs	100.0	-	-	-	-	100.0
GO Bonds	37,876.4	-	-	-	-	37,876.4
Grants	36,467.6	8,724.7	9,212.8	1,530.8	-	55,935.9
Groundwater Trtmt	1.7	1.0	1.0	1.0	1.0	5.5
Prop 400 Regional Sales Tax	8,731.4	10,640.0	6,000.0	6,925.0	-	32,296.4
Heritage Fund	500.0	-	-	-	-	500.0
HURF	220.2	68.8	68.8	68.8	68.8	495.2
IGA	102.1	30.0	30.0	30.0	30.0	222.1
In-Lieu Fees	1,950.0	500.0	500.0	500.0	500.0	3,950.0
MPC Bonds	245,479.5	-	-	-	-	245,479.5
Preserve Sales Tax 2004 (0.15)	53,772.9	250.0	2,088.0	100.0	300.0	56,510.9
RICO	447.4	185.0	-	-	-	632.4
RWDS Fund	2,350.0	-	-	-	-	2,350.0
Sanitation Rates	1,893.2	20.3	3,645.3	20.3	20.3	5,599.6
Section 8	4.1	1.5	1.5	1.5	1.5	9.9
Self Insurance	34.9	8.7	8.7	8.7	8.7	69.8
Sewer Development Fees	74,357.8	4,576.1	5,455.8	2,803.4	1,150.0	88,343.1
Sewer Rates	35,787.4	19,350.3	12,514.2	13,389.2	13,791.3	94,832.6
Transportation 0.2% Sales Tax	116,541.9	8,110.0	6,080.0	9,823.6	10,350.0	150,905.5
Water Development Fees	158,864.5	3,400.0	1,150.0	3,000.0	650.0	167,064.5
Water Rates	167,021.0	7,522.6	4,212.3	2,551.4	13,302.3	194,609.6
Water Resource Development Fees	75,772.0	-	1,000.0	-	2,000.0	78,772.0
Subtotal:	1,809,209.8	135,650.9	76,585.4	102,014.1	58,891.9	2,182,352.0
Inception to Date Expenditures through 2/28/06 plus Estimated Expenditures through 6/30/06	(945,381.5)					(945,381.5)
 Prior Year Carry Forward (1)		561,488.3	453,140.5	344,321.8	290,118.4	1,649,069.0
 Total Proposed Capital Budgets:	863,828.2	697,139.2	529,725.9	446,336.0	349,010.2	2,886,039.6

(1) Prior Year Carry-Forwards are estimated at 65% of prior year budget.